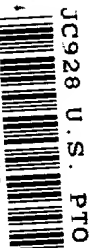


08/02/01



JC928 U.S. PTO

08.06-01

A

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37CFR§1.53(b))

Attorney Docket  
No.

BWD:7945.005

First Inventor or Application  
Identifier

CHEN, Shane

Title

METHOD FOR GENERATING CARBON DIOXIDE

Express Mail Label No.

EL630674665US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents  
Box Patent Application  
Washington, D C 202311. ☒ \*Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)2. ☒ Applicant claims small entity status  
See 37 C.F.R. 1.273. ☒ Specification [Total 25] pages

(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Federally Sponsored R&D
- Reference to sequence listing, a table or a computer program listing
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Pages 13]

5. Oath or Declaration [Total 2]

a. ☒ Newly executed (original **unsigned**)b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with Box 17 completed)I. ☐ Deletion of Inventor(s)Signed statement attached deleting inventor(s)  
named in the prior application, see 37 C.F.R.  
§§1.53(d)(2) and 1.33(b)6. ☐ Application Data Sheet. See 37 C.F.R. 1.767. ☐ CD-ROM or CD-R in duplicate, large table, or Computer  
Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on

i. ☐ CD-ROM or CD-R (2 copies) orii. ☐ paperc. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))10. ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)11. ☐ English translation document (if applicable)12. ☒ Information Disclosure ☒ Copy of IDS Citations  
Statement (IDS) /PTO 144913. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)  
(i)

Applicant must attach form PTO/SB/35 or its equivalent.

17. ☒ Other: Check for \$61418. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in  
an Application Data Sheet under 37 C.F.R. 1.76.☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_/\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group No./Art Unit \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert customer number or attach bar code label here)

or ☒ Correspondence address below

Name Bruce W. DeKock/Chernoff, Vilhauer, McClung &amp; Stenzel, LLP

Address 601 S.W. Second Avenue, Suite 1600

City Portland

State Oregon

Zip Code 97204

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Telephone 503/227-5631

FAX 503/228-4373

Name (print/ type) Bruce W. DeKock

Registration No. (Attorney/Agent)

40,585

Signature

Date

August 2, 2001

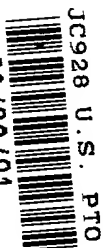
JC996 U.S. PTO

09/22/01



08/02/01

08/02/01



# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete If Known

Application No.  
Filing Date August 2, 2001  
First Named Inventor CHEN, Shane  
Examiner Name  
Group/ Art Unit  
Atty. Docket No. BWD:7945.005

TOTAL AMOUNT OF PAYMENT \$614

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge the indicated fees and credit any over payments to:

Deposit Account Number 03-1550  
Deposit Account Name Chernoff Vilhauer McClung & Stenzel

☒ Charge any additional fee required under 37 CFR 1.16 & 1.17

2. ☒ Payment Enclosed

☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355 Utility filing fee	355
106	320	206	160 Design filing fee	
107	490	207	245 Plant filing fee	
108	710	208	355 Reissue filing fee	
114	150	214	75 Provisional filing fee	

SUBTOTAL (1) \$355

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
31	-20* = 11	9	99
6	-3* = 3	40	120

\*or number of previously paid, if greater. For reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	*Reissue independent claims over original patent

SUBTOTAL (2) \$219

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Statement	
561	40	581	40	Recording each patent assignment per property (times number of properties)	\$40
146	710	246	355	Filing a submission after final rejection (37 C.F.R. 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 C.F.R. 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

SUBTOTAL(3) \$40

## SUBMITTED BY

Name (print type) Bruce W. DeKock

Reg. No. 40,585

Telephone (503) 227-5631

Signature

*Bruce W. DeKock*

Date August 2, 2001